

Amendments to the Specification

Page 25, line 15, replace the paragraph beginning on this line with the following amended paragraph:

A part of a sectional representation along the line ~~AA~~ III-III (compare Figure 3a) is shown diagrammatically in Figure 4. Identical features are provided with identical reference numerals. The part represented comprises by way of example the feedthrough 12 of a double anode 5. With the remaining electrodes, the structure is the same in principle. The two feedthrough strips 12a, 12b are applied directly to the base plate 7 and are, furthermore, completely covered with the glass layer 15. The base plate 7 with the feedthrough 12 including the glass layer 15 are, in turn, connected to the frame 9 in a gas-tight fashion by means of glass solder 10. The top plate 8 is likewise connected in a gas-tight fashion to the frame 9 to the discharge vessel 2 by means of glass solder 10.